

# KENTUCKY'S ENVIRONMENT

The Newsletter of the Environmental Quality Commission

Volume 14, No. 1

January - February 1998

EQC

is a seven-member citizen board that advises officials on environmental matters, provides a public forum for the discussion of issues, and monitors environmental conditions. To receive the free EQC newsletter call 502-564-2150 ext. 160, e-mail EQC@mail.nr.state.ky.us, or write to EQC at 14 Reilly Rd., Frankfort, KY 40601. EQC Internet Web page <http://www.state.ky.us/agencies/eqc/eqc.html>. Printed bimonthly with state funds.

## EQC Forums Focus on Clean Water Needs

More than 200 Kentuckians participated in three public forums held across Kentucky as part of the Environmental Quality Commission's (EQC) 1997 *Clean Water Campaign*. The Commission embarked on the *Clean Water Campaign* to build public awareness and identify opportunities to address water pollution problems in the Commonwealth.

The forums focused attention on three waterways impaired by pollution: the North Fork of the Kentucky River, the Barren River Watershed, and the Floyd's Fork Watershed. Issues reviewed included straight pipe sewage discharges, leaking septic tanks, runoff pollution from farmlands and construction sites, and improper wastewater treatment.

## State Strategy Needed to Address On-Site Sewage Issues

EQC developed a set of recommendations based on its findings from the Clean Water Campaign Forums as well as information gathered from water quality experts in the state.

One of the most pressing issues expressed at the EQC forums was water pollution from illegal straight pipe sewage discharges and malfunctioning septic systems. EQC recommends that a state strategy be developed to ensure the consistent enforcement of on-site sewage rules among county health departments, promote cooperative ventures to inventory straight pipe problem areas, build public awareness, and create partnerships to develop innovative on-the-ground solutions.

EQC also recommends that a low-interest loan program be created to help finance small alternative wastewater systems and a hardship grant fund be established to help address water pollution caused by

*Continued on back page*

## Nominations Sought for EQC Earth Day Awards

Do you know an individual, teacher, student, company, or government official doing their part to protect Kentucky's environment? Then why not nominate them for an EQC Earth Day Award. Each year, EQC recognizes 10 Kentuckians for outstanding commitment, service, and dedication to protecting the environment. To nominate a person, company, or group send their name, address, phone number, and an one-page summary describing the nominee's efforts by **March 15** to EQC, 14 Reilly Rd., Frankfort, KY 40601. The name and phone number of the person making the nomination should also be included. The EQC Earth Day Award Ceremony will be held on April 22 in Frankfort.



## EQC Releases 1997 Annual Report

On January 15, EQC released the 1997 Annual Report. Highlights from the past year include EQC's Clean Water Campaign and Recommendations, and the release of the seven-part State of Kentucky's Environment Series. Free copies are available by phone at 502-564-2150 ext.160 or by mail at EQC, 14 Reilly Rd., Frankfort, KY 40601.

## Governor Reappoints Betsy Bennett to EQC

Betsy Bennett, a resident of Lexington and an attorney at W.H. Graddy and Associates in Midway, was reappointed to the Environmental Quality Commission for a four year term that expires January 2002. Ms. Bennett currently serves as Vice-Chair of the Commission.

### MEETINGS/CONFERENCES

- \* **Feb., 26-27 - Kentucky Woodland Owners Association Annual Meeting and Legislative Forum**, Holiday Inn-Capital Plaza, Frankfort. Contact: 606-635-7826.
- \* **March 4 - KIESD Environmental Research Conference**, University of Louisville, Louisville, free and open to the public. Contact: Russ Barnett, 502-852-1851.
- \* **March 4-5 - 33rd Annual KY Forest Industries Assn. Meeting**, Marriot Griffin Gate, Lexington. Contact: KFIA, 502-875-3136.
- \* **March 5-6 - Grant Writing Workshop** hosted by the Center for Sustainable Neighborhoods and the Canaan Community Development Corp., Canaan Missionary Baptist Church, Louisville. Contact: Muthusami Kumaran, 502-852-8259.
- \* **March 7 - Ky Waterways Alliance Annual Meeting**, Louisville Science Center, Louisville. Contact: Judy Petersen, 502-524-1774.
- \* **March 22-26 - 41st Annual KY Water and Wastewater Operator's Conference**, University Plaza Hotel and Conference Center, Bowling Green. Contact: Lisa Detherage, 502-564-3410.
- \* **April 22 - Public Information Session on the KY Petroleum Tank Fund**, University Plaza Hotel, Bowling Green. Contact: Nancy Tanner, 502-564-5981.
- \* **May 12-14 - KY Coal Utilization Conference**, Carnahan Conference Center, Lexington. Contact: Kim King, 606-257-4634.
- \* **May 17-19 - KY GIS Conference**, Center for Rural Development, Somerset. Contact: Geaunita Caylor, 606-257-2820.

### PUBLIC NOTICES/HEARINGS

#### U.S. EPA Underground Injection Wells - Notices

- \* **Rokel Oil Company**, Lee Co. (KY98UIC001) \* **Wade Energy**, Adair Co. (KY98UIC003) \* **Black Tower Oil and Gas, Inc.**, Muhlenberg Co. (KY98UIC004) \* **Tommy Sutherland**, Hancock Co. (KY98UIC005 & KY98UIC006) - Above permits for injection of brine from oil and gas production. Contact William Mann, 404-562-9424, ext. 29452.
- \* **Black Tower Oil and Gas, Inc.**, Muhlenberg Co. (KY98UIC007) - deny permit for injection of brine from oil and gas production. Contact: Brain Thomas, 404-562-9424.
- \* **Shannon Petroleum, Inc.**, Adair Co. (KY98UICA001) - administrative penalty for violations of the Safe Drinking Water Act and Underground Injection Control regulations. Contact: Kenneth Harris, 404-563-9724.

#### KY Division of Water - KPDES Water Permit Notices

- \* **Franklin Wastewater Treatment Plant, City of Franklin, Simpson Co.** - reissuance of an existing municipal discharge to West Fork Drakes Creek. **Public Hearing Feb. 19**, 6:00 pm, Police Station Building, Commission Chambers, 100 S. Water Street, Franklin. (NPDES#KY0027456)

- \* **31 Water Discharge Permit Issuances/Modifications** - (Public Notices 1998 02-05). Contact: Judy Ziegler, 502-564-3410, ext. 465.

#### KY Division of Waste - Solid Waste Notices

- \* **Rumpke of Kentucky, Inc. Falmouth (Pendleton Co.)** - renewal of solid waste permit landfill permit to 7/1/03 (096-00001 LC2PR1).
- \* **Olin Corporation, Brandenburg (Meade Co.)** - renewal of solid waste landfill permit to 12/4/02 (082-00009 LE1PR2)

Contact: Carol Sole, 502-564-6716, ext. 216

#### KY Div. of Waste Mgt. - Hazardous Waste Notices

- \* **LWD, Inc., Calvert City, (Marshall Co.)** - joint public notice of NREPC's Divisions of Waste Management and Air Quality, and U.S. EPA to tentatively issue a permit for a hazardous waste and storage facility. **Public Hearing April 2**, 7:00pm, Calvert City Civic Center, 1515 5th Ave., Calvert City. (KYD-088-438-817).

- \* **Kelly Technical Coatings, Louisville (Jefferson Co.)** - closure plan for five hazardous waste container storage areas (KYD-985-111-939). Contact: Mike Welch, 502-564-6716, ext. 246.

#### KY Division of Waste Mgt. - Underground Storage Tanks

- \* **Dairy Mart**, Leighway Dr., Richmond (5206-076).
- \* **Almo Food**, Hwy. 1824 & Hwy. 464, Alom, Calloway Co. (3750-018).
- \* **Chevron**, 1335 Hurstbourne Ln., Louisville, (5008-056).
- \* **Chevron**, 1253 East Broadway, Louisville (5003-056).
- \* **Minit Mart Foods Store**, 3209 Lone Oak Rd., Paducah (3081-073).
- \* **The Bait Bucket**, Route 4, Corbin (2739-118).
- \* **Super America**, 1007 Ridgeway Ave., Falmouth (7104-096).
- \* **Short Stop**, 12610 Shelbyville Rd, Louisville (3524-056).
- \* **Farmington Service**, Hwy 121, Farmington (1565-042).
- \* **Shell**, 3337 Bardstown Rd., Louisville (0818-056).
- \* **Appalachian Oil Co.**, 120 Carr Lane, Richmond (9675-076).
- \* **Country Crossroads**, 4430 Hardinsburg Rd., Cecilia (0055-047)

The above notices involve corrective action plans to remediate groundwater or soil contamination from an underground storage tank. Contact: Matt Varney, 502-564-6716, ext. 684.

*continued back page - see Public Notices*



Environmental Quality Commission  
Meeting Announcement



***EQC Business Meeting***

**March 19, 1998**

**2:00 pm, Room 111, Capitol Annex, Frankfort**

**AGENDA**

- 2:00 pm**    **Open Meeting, Approve Minutes**  
**2:15 pm**    **Overview of '98 General Assembly  
Environmental Legislation**  
**2:45 pm**    **Review of Proposed Air Quality Regulations**  
**3:15 pm**    **Other Business**  
**3:30 pm**    **Adjourn**

*All EQC meetings are free and open to the public. Meeting facilities are accessible to people with disabilities. Auxiliary aids, interpreters, and other services will be provided upon request by contacting EQC.*

***Public Notices Continued - from page 1***

**KY Division for Air Quality - Notices**

- \* **3M Tape Manufacturing Division, Cynthiana (Harrison Co.)** - combination construction/Title V permit to authorize plant modification and subsequent operation (log# F299).  
\* **Ensign Bickford Co., Graham (Muhlenburg Co.)** - minor construction/operating permit for glycidal azide polymer process (log# F335).  
\* **Grede Foundries Inc., Cynthiana (Harrison Co.)** - Title V operating permit for gray iron foundry (log# E815).  
\* **LWD Inc., Calvert City (Marshall Co.)** - conditional major source operating permit for waste incinerator (log# E940).  
\* **Varity Dayton Walther, Franklin (Simpson Co.)** - combination construction and operating non-Title V permit for brake drum manufacturing process (log# F244).  
\* **Westvaco Corp., Wickliffe (Ballard Co.)** - minor construction and operating permit for pulp dryer (log# F302).  
\* **East Kentucky Power Coop., Ford (Clark Co.)** - Title V operating permit for electric power plant (log# E935).  
\* **Green River Steel Corp., Owensboro (Davies Co.)** - Title V operating permit for alloy and speciality steel processes (log# F006).  
\* **Logan Aluminum Inc., Russellville (Logan Co.)** - Title V operating permit for aluminum coil manufacturing plant (log# E919).  
\* **Mouser Kitchens Inc., Elizabethtown (Hardin Co.)** - Title V operating permit for wood cabinet manufacturing plant (log# F003). Contact: Bill Dills, 502-573-3382.

**PROPOSED STATE REGULATIONS**

- \* **Air Quality - Notice of Public Hearing** to receive comments on new air quality regulations and amendments that incorporate by reference 15 National Emission Standards for Hazardous Air Pollutants, **February 23, 10 am, 803 Schenkel Lane, Frankfort.** Proposed regulations to be discussed include 401 KAR 63:060, 100, 104, 541, 560, 640, 680, 741, 780, 800, 820, 900, 920, 940, and 960. Contact: Millie Ellis, Division for Air Quality, 502-573-3382.

***Clean Water Campaign - continued from page 1***

straight pipe sewage discharges. The Commission also supports passage of a bill in the 1998 legislative session to require proper sewer hookup or an approved on-site septic system prior to state approval of electrical wiring for a new dwelling.

**Program to Better Control Runoff from Construction Sites**

Many forum participants expressed concern regarding development impacts to waterways. Each day, an average of 101 acres are converted to urban areas and roads in Kentucky. EQC recommends that a training and certification program for construction site workers be developed to promote conservation and prevent erosion from building sites. The Commission also supports enactment of erosion control ordinances at the local level for new residential and commercial development.

**Watershed Protection, More Water Inspectors Needed**

The Commission made several other recommendations including:

- Mandate watershed protection to better monitor and target water pollution problems and ensure cooperation among agencies in implementing watershed protection plans;
- Increase the number of water quality inspectors by at least nine to enforce water quality rules and respond to complaints;
- Develop regional enforcement strategies for each Division of Water field office to target water pollution sources and identify needs;
- Establish a system to track problem package treatment plants and target enforcement efforts;
- Enact regulations to better track the disposal of sewage sludge;
- Support certification of loggers to ensure the proper use of best management practices to control runoff pollution;
- Increase funding for the Kentucky Soil and Water Conservation Fund which provides cost-share monies to help address runoff pollution; and
- Create a blue ribbon panel to conduct an analysis of the economic, social, and environmental impacts of intensive swine and poultry factory farms.

The 1997 *Clean Water Campaign* recommendations are available by contacting EQC at 502-564-2150, ext. 160 or can be viewed at the EQC web site at <http://www.state.ky.us/agencies/eqc/eqc.html>.

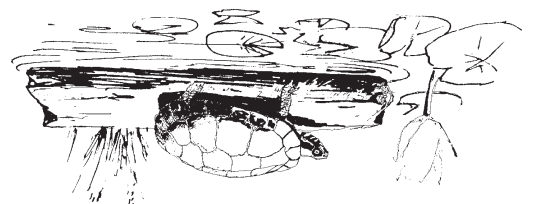
**FEDERAL NOTICES**

- \* **Daniel Boone National Forest** - Comments requested on prescribed burning to maintain open pine stands on about 7,100 acres in 8 areas within areas suitable for red-cockaded woodpecker habitat. Comments are due by February 20. Contact: Somerset District Office, 606-679-2010.

**PUBLICATIONS**

- \* **Ky Private Lands Council's Summary of Natural Resource Assistance Programs** - Available to private land owners. Provides brief description of programs, eligibility requirements and lists contacts. Contact your local natural resource agency for a copy.  
\* **EPA Drinking Water Data** - U.S. EPA is making drinking water data available to the public on the internet at (<http://www.epa.gov/enviro>). The public can view information on the source of their local drinking water, the size of the drinking water system and compliance data.

*Please Recycle this Recycled Paper*



***Save Kentucky's Natural Areas***  
Remember to donate to the Natural and Wildlife Fund on your state income tax form. Donations will be used to preserve wetlands and other rare species habitat in Kentucky.

**Kentucky Environmental Quality Commission**  
14 Reilly Road  
Frankfort, KY 40601-1132  
Telephone: 502-564-2150 Fax: 502-564-4245  
Volume 14, No. 1 January - February 1998